

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4068892
<b>Application Number:</b>	10692833
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9224
<b>Title of Invention:</b>	Data detection and demodulation for wireless communication systems
<b>First Named Inventor/Applicant Name:</b>	J. Rodney Walton
<b>Customer Number:</b>	23696
<b>Filer:</b>	Ross L Franks/Teresa Hayes
<b>Filer Authorized By:</b>	Ross L Franks
<b>Attorney Docket Number:</b>	030060
<b>Receipt Date:</b>	06-OCT-2008
<b>Filing Date:</b>	23-OCT-2003
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	4597
Deposit Account	170026
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	030060D1_2008-10-06_IDS_Signed.pdf	1582898	no	6
			2b40adf76314b39c00665c6d52e30457a2fa17fd		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
2	Foreign Reference	WO97019525.pdf	1173846	no	29
			33a4cc69f3507747cacfe72fcd9cc168992817		
Warnings:					
Information:					
3	Foreign Reference	WO99044379.pdf	1977767	no	49
			3e1cc1bfeb007736754a01d6606af15a6bdf9c4b		
Warnings:					
Information:					
4	NPL Documents	IPER_PCT_US03_034568_ISA_EPO.pdf	156021	no	3
			f7186b648f27cf5cba00f38ed12b303257237e0b		
Warnings:					
Information:					
5	NPL Documents	ISR_PCT_US03_034568.pdf	161811	no	3
			0b4c806e3dcaad64521c0a20f9442e8541a2a3fd		
Warnings:					
Information:					
6	NPL Documents	OFDM_FM_frame_synch_for_mobile_radio_data_communication.pdf	1042540	no	12
			51bdf2eeb4c2665a83a5ec13d12c409ee04cbcd6		
Warnings:					
Information:					
7	Foreign Reference	EP1143754.pdf	849353	no	13
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Warnings:					
Information:					
8	Foreign Reference	EP0993211.pdf	1529458	no	22
			a83e01034b3d690b1a604815635327f64d5c6b30		
Warnings:					
Information:					

9	Fee Worksheet (PTO-06)	fee-info.pdf	29774	no	2
			89f182f436de1de421ed6d8769b8522a7f525aef		
<b>Warnings:</b>					
<b>Information:</b>					
			<b>Total Files Size (in bytes):</b>	8503468	
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